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STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/528, 260 A
Source: TEWP
Date Processed by STIC: 08/14/2006

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
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2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A
NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

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Page 1



IFWP

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/528,260A

DATE: 08/14/2006
TIME: 13:29:48

Input Set : E:\P1983R1.txt
Output Set: N:\CRF4\08142006\J528260A.raw

3 <110> APPLICANT: HENRY CHIU
4 HILARY CLARK
5 KATHRYN DENNIS
6 SHERMAN FONG
7 JILL R. SCHOENFELD
8 WILLIAM I. WOOD
9 THOMAS D. WU

11 <120> TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TREATING IMMUNE
DISORDERS

13 <130> FILE REFERENCE: P1983R1
15 <140> CURRENT APPLICATION NUMBER: US 10/528,260A
16 <141> CURRENT FILING DATE: 2005-03-16
18 <150> PRIOR APPLICATION NUMBER: US 60/411,392
19 <151> PRIOR FILING DATE: 2002-09-16
21 <150> PRIOR APPLICATION NUMBER: US03/029097
22 <151> PRIOR FILING DATE: 2003-08-15
24 <160> NUMBER OF SEQ ID NOS: 506

Does Not Comply
Corrected Diskette Needed
(pg-1, 2, 4)

\$30 -> if missing sequence
described on page-2
are intentionally skipped
they must be included
in C1607 response

pg-2

ERRORED SEQUENCES

E--> 17766 <210> SEQ ID NO: 177
E--> 23561 <210> SEQ ID NO: 225
E--> 23579 <210> SEQ ID NO: 227
E--> 23961 <210> SEQ ID NO: 235
E--> 24152 <210> SEQ ID NO: 239
E--> 24938 <210> SEQ ID NO: 247
E--> 25002 <210> SEQ ID NO: 249
E--> 25335 <210> SEQ ID NO: 253
E--> 34738 <210> SEQ ID NO: 331
E--> 34773 <210> SEQ ID NO: 333
E--> 35071 <210> SEQ ID NO: 339
E--> 35313 <210> SEQ ID NO: 343
E--> 39779 <210> SEQ ID NO: 387
E--> 41386 <210> SEQ ID NO: 405
E--> 42010 <210> SEQ ID NO: 413
E--> 42381 <210> SEQ ID NO: 417
E--> 42426 <210> SEQ ID NO: 419
E--> 42897 <210> SEQ ID NO: 425
E--> 42917 <210> SEQ ID NO: 427
E--> 42975 <210> SEQ ID NO: 429

8/14/2006



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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/528,260A

DATE: 08/14/2006
TIME: 13:29:51

Input Set : E:\P1983R1.txt
Output Set: N:\CRF4\08142006\J528260A.raw

Skipped Sequences (NEW RULES):

Sequence(s) missing. If intentional, please use the following format for each skipped sequence.

<210> sequence id number
<400> sequence id number
000

Error Explanation

See p-4 for sample

Seq#:176,224,226,234,238,246,248,252,330,332,338,342,386,404,412,416,418,424
Seq#:426,428,430,480,492,494

The above sequences are missing

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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/528,260A DATE: 08/14/2006
TIME: 13:29:51

Input Set : R:\P1983R1.txt
Output Set: N:\CRF4\08142006\J528260A.raw

L:17766 M:214 B: (33) Seq.# missing, SEQ ID NO:176
L:20650 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:200 after pos.:15
L:22238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:213 after pos.:1350
L:23561 M:214 B: (33) Seq.# missing, SEQ ID NO:224
L:23579 M:214 B: (33) Seq.# missing, SEQ ID NO:226
L:23599 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:227 after pos.:100
M:341 Repeated in SeqNo=227
L:23961 M:214 E: (33) Seq.# missing, SEQ ID NO:234
L:24152 M:214 E: (33) Seq.# missing, SEQ ID NO:238
L:24194 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:239 after pos.:400
M:341 Repeated in SeqNo=239
L:24938 M:214 E: (33) Seq.# missing, SEQ ID NO:246
L:25002 M:214 E: (33) Seq.# missing, SEQ ID NO:248
L:25335 M:214 E: (33) Seq.# missing, SEQ ID NO:252
L:27797 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:281 after pos.:2500
L:33378 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:321 after pos.:2700
L:33599 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:322 after pos.:900
L:34738 M:214 B: (33) Seq.# missing, SEQ ID NO:330
L:34753 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:331 after pos.:100
L:34773 M:214 E: (33) Seq.# missing, SEQ ID NO:332
L:35071 M:214 B: (33) Seq.# missing, SEQ ID NO:338
L:35313 M:214 E: (33) Seq.# missing, SEQ ID NO:342
L:39779 M:214 B: (33) Seq.# missing, SEQ ID NO:386
L:40746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:396 after pos.:315
L:41386 M:214 E: (33) Seq.# missing, SEQ ID NO:404
L:42010 M:214 B: (33) Seq.# missing, SEQ ID NO:412
L:42355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:415 after pos.:0
L:42381 M:214 E: (33) Seq.# missing, SEQ ID NO:416
L:42422 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:417 after pos.:750
L:42426 M:214 E: (33) Seq.# missing, SEQ ID NO:418
L:42861 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:423 after pos.:0
M:341 Repeated in SeqNo=423
L:42897 M:214 E: (33) Seq.# missing, SEQ ID NO:424
L:42917 M:214 E: (33) Seq.# missing, SEQ ID NO:426
L:42975 M:214 E: (33) Seq.# missing, SEQ ID NO:428
L:43009 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:429 after pos.:450
L:43013 M:214 E: (33) Seq.# missing, SEQ ID NO:430
L:49277 M:214 E: (33) Seq.# missing, SEQ ID NO:480
L:50541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:491 after pos.:1950
M:341 Repeated in SeqNo=491
L:50645 M:214 E: (33) Seq.# missing, SEQ ID NO:492
L:50859 M:214 E: (33) Seq.# missing, SEQ ID NO:494
L:50875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:495 after pos.:0
M:341 Repeated in SeqNo=495
L:51187 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:496 after pos.:0
M:341 Repeated in SeqNo=496

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(end of Sequence 175)

Ser Arg Phe Lys Lys Arg Met Leu Ile Glu Gln Leu Glu Asn Phe
860 865 870

Leu Asp Glu Ile His Arg Arg Ala Asn Gln Ile Asn His Ile Asn
875 880 885

Ser Asn where is Sequence 176?

<210> 177

<211> 2533

<212> DNA

<213> Homo sapiens

<400> 177
ccaaagccat gagggcccgcg cgccccggccg ccgggtgctga cgagacggag 50

(sample of numerous missing sequence
throughout submitted sequence listing file).